Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and ((cure or cured or curing or harden$3 or polymeriz$6) with laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:04
L2	13	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and ((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:04
L3	11	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and ((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) same laser same (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:05
L4	507	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and (laser with (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:05
L5	5	(Alcatel.as. or Purvis.in. or Overton.in. or Khudyakov.in.) and (laser with (beam adj expand$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:05
L7	414	(427/487,492).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L8	1814	(427/508,513,554,596).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L9	997	((427/163.1,163.2) or (65/392, 432)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L10	540	(427/444).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L11	3578	(118/50.1,620,641,68,420).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:07
L12	923	(250/493.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:08
L13	5941	((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:08

L14	5941	((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:09
L15	5941	((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:09
L16	3	(((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)) and laser and (beam adj (expand$3 or split$4)) and (lens$2 with focus$3 with (fiber or fibre or filament or strand or wire))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:09
L17	28	(((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)) and (((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser) same (fiber or fibre or strand or filament))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:10
L18	53	((((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser) and ((optic$2) near2 (fiber or fibre or strand or filament)))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:11
L19	255	(((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser) and ((fiber or fibre or strand or filament or waveguide)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:12
L20	173	((((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) same laser) and ((fiber or fibre or strand or filament or waveguide)))) not ((((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser) and ((fiber or fibre or strand or filament or waveguide))))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:14

L21	190	(((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)) and (((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:14
L22	90	(((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)) and (((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) same laser)) and ((optic$2 near2 (fiber or fibre or strand or waveguide or filament)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:15
L23	62	(((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser) with ((fiber or fibre or strand or filament or waveguide) with (coat$4 or primary or secondary)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:17
L24	62	(((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser) with ((fiber or fibre or strand or filament or waveguide) with (coat$4 or primary or secondary)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:17
L26	65	((427/508,513,554,596).CCLS.) and (((427/163.1,163.2) or (65/392, 432)).CCLS.)	US-PGPUB; USPAT	OR	ON	2005/01/25 13:19
L27	20	(((427/508,513,554,596).CCLS.) and (((427/163.1,163.2) or (65/392,432)).CCLS.)) and laser	US-PGPUB; USPAT	OR	ON	2005/01/25 13:20
L28	111	(laser with (cure or cured or curing or harden$3 or polymeriz$6 or photocur$5)) and (beam near2 (expand$3 or split$5)) and (focus$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:21

L29	5	((laser with (cure or cured or curing or harden$3 or polymeriz$6 or photocur$5)) and (beam near2 (expand$3 or split$5)) and (focus$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre))) and (((427/487, 492).CCLS.) ((427/508,513,554, 596).CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:22
L30	13	((laser with (cure or cured or curing or harden$3 or polymeriz$6 or photocur$5)) and (beam near2 (expand$3 or split$5)) and (focus$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre or lens$2))) and (((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:23
L31	60	(laser with (cure or cured or curing or harden$3 or polymeriz$6 or photocur$5)) and ((beam near2 (expand$3 or split$5)) and (focus$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre) with lens$2))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:24
L32	1	((laser) same ((beam near2 (expand$3 or split$5)) same (focus$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre) with lens$2))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:25
L33	4	laser and ((beam or laser or light) near2 expander) and ((planoconcave or (plano adj concave)) near2 lens$2) and (cylind$6 near2 lens$2) and (fiber or filament or wire or cord or fibre) and (parabol$3 or mirror or reflect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:26

L34	5	laser and ((beam or laser or light) near2 expander) same ((planoconcave or (plano adj concave)) near2 lens$2) same (parabol$3 or mirror or reflect$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:27
L35	13	laser same ((beam or laser or light) near2 expander) same ((planoconcave or (plano adj concave)) near2 lens$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:27
L36	0	laser and ((beam or laser or light) near2 expander) and ((planoconcave or (plano adj concave)) near2 lens$2)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:27
L37	17	(laser and (focus$3 with (beam or laser or light) with (linear or line or strip or stripe))) and (cure or cured or curing or curable or harden$3 or polymeriz$5 or photocur$6)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:28
L38	93	(((427/487,492).CCLS.) ((427/508, 513,554,596).CCLS.) (((427/163.1, 163.2) or (65/392,432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620, 641,68,420).CCLS.) ((250/493.1). CCLS.)) and (focus$3 with (beam or laser or light) with (linear or line or strip or stripe))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:28
L39	100	laser and ((beam or laser or light) near2 (expand$3 or split$4)) and (lens$2 with focus$3 with (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol$5 or reflect$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:29
L40	36	laser and ((beam or laser or light) near2 (expand$3 or split$4)) and (lens$2 with focus$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol$5 or reflect$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:29
L41	6	laser and ((beam or laser or light) near2 (expand$3)) and (lens$2 with focus$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol$5 or reflect$4))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:29

L42	4	(laser and ((beam or laser or light) near2 (expand$3)) and (lens$2 with focus$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol$5 or reflect$4))) and (((427/487,492).CCLS.) ((427/508,513,554,596).CCLS.) (((427/163.1,163.2) or (65/392, 432)).CCLS.) ((427/444).CCLS.) ((118/50.1,620,641,68,420).CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:30
L43	312	(laser and ((beam or laser or light) near2 (expand$3)) and (lens$2 with focus$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) same ((mirror or parabol$5 or reflect$4))) not ((laser and ((beam or laser or light) near2 (expand$3)) and (lens$2 with focus$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol$5 or reflect$4))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:31
L44	53	((((photocur$4 or cure or cured or curing or harden$3 or polymeriz$6) with laser) and ((optic$2) near2 (fiber or fibre or strand or filament)))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:33
L45	80	(laser with (cure or cured or curing or harden$3 or polymeriz$6 or photocur$5)) and (beam near2 (expand$3 or split$5)) and ((focus$3 or shape or shaped or shaping) near6 (laser or beam or light) near6 (stripe or strip or line or linear or fiber or fibre))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:34

L46	1	(laser with (cure or cured or curing or harden$3 or polymeriz$6 or photocur$5)) and (beam near2 (expand$3 or split$5)) and ((focus$3 or shape or shaped or shaping) near6 (laser or beam or light) near6 (stripe or strip or line or linear or fiber or fibre))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:35
L47	1	((laser) same ((beam near2 (expand$3 or split$5)) same (focus$3 with (laser or beam or light) with (stripe or strip or line or linear or fiber or fibre) with lens$2))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:35
L48	312	(laser and ((beam or laser or light) near2 (expand$3)) and (lens$2 with focus$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) same ((mirror or parabol$5 or reflect$4))) not ((laser and ((beam or laser or light) near2 (expand$3)) and (lens$2 with focus$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) and ((mirror or parabol$5 or reflect$4))) and (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.)))	US-PGPUB; USPAT	OR	ON	2005/01/25 13:36
L49	4	(laser and ((beam or laser or light) near2 (expand$3)) and (lens$2 with focus$3 near3 (fiber or fibre or line or strip or stripe or linear or filament or cord or wire)) same ((mirror or parabol$5 or reflect$4)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:36
L50	43	(laser same ((beam or light or output or laser) near3 expand$3)) and (lens$3 near5 focus$4 near5 (laser or light or output or beam) near5 (fiber or stripe or strip or line or linear$3 or elongat$4)) and (concave near5 (opposite or parabol$5 or reflect$3 or mirror or optical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:37

L51	43	((laser same ((beam or light or output or laser) near3 expand$3)) and (lens$3 near5 focus$4 near5 (laser or light or output or beam) near5 (fiber or stripe or strip or line or linear$3 or elongat$4)) and (concave near5 (opposite or parabol$5 or reflect$3 or mirror or optical))) not (((427/487,492). CCLS.) ((427/508,513,554,596). CCLS.) (((427/163.1,163.2) or (65/392,432)).CCLS.) ((427/444). CCLS.) ((118/50.1,620,641,68,420). CCLS.) ((250/493.1).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:37
L52	1	((cure or cured or curing or photocur$5 or polymeriz$5 or harden$3) with (fiber or filament or strand or fibre)) and (laser same ((laser or beam or light or output) near4 expand$3)) and (focus$4 with (strip or stripe or line or linear$4) with (laser or beam or light or output) with (diameter or size) with (fiber or filament or strand or fibre)) and ((reflect$5 or mirror) with (laser or beam or light) with (opposite or other or reverse or rear or back or backside) with (fiber or filament or strand or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:38
L53	3	laser and (beam adj expander) and (lens$4 with focus$4 with (coat$4) with (fiber or fibre)) and (mirror or reflector or (concave adj optic$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:40
L54	3	laser and (beam adj expander) and (lens$4 with focus$4 with (coat$4) with (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:40
L55	36	laser and (half near2 cylind$5 near2 (reflect$4 or mirror))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:42
L56	28	laser with (cure or cured or curing or photocur$9 or harden$4 or polymeriz$8 or photoharden$4 or photopolymeriz$8 or curable) near3 coat$4 with (fiber or fibre)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:46

L57	5317	laser with (mirror) with reflect$5 with (fiber or fibre or strip or line or linear or stripe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:46
L58	1672	laser with (mirror) with reflect$5 with (fiber or fibre)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:48
L59	10	L58 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:47
L60	145	laser with (mirror) with reflect$5 with (fiber or fibre) same (coat$4 or cure or cured or curing or photocur$9 or harden$4 or polymeriz$8 or photoharden$4 or photopolymeriz$8 or curable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:53
L61	14	(laser with expand$4) and (focus$5 with diameter with (greater or larger or bigger or higher) with (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:55
L62	117	(focus$5 with (laser or light) with diameter with (greater or larger or bigger or higher) with (fiber or fibre))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:56
L63	110	L62 not L61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:56
L64	41	L63 and (reflect$4 with (rear or back or backside or reverse or opposite))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:57
L65	69	L63 not L64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 13:57